Appl. No. 10/718,086 Amdt. dated February 9, 2009 Reply to office action of October 9, 2008

Amendments to the Claims:

This listing of claims replaces all prior versions, and prior listings, of the claims.

Listing of Claims:

- 1. (currently amended) An indenting tool comprising:
 - a shank having a tip end;
- a diamond $\underline{\text{stone}}$ affixed to said tip end by a braze material, said diamond $\underline{\text{stone}}$ forming a point of the tool; and

said diamond stone being mounted to said tip end within 8 degrees of a <17,12,24> direction.

- (original) An indenting tool according to claim 1, wherein said shank is formed from at least one of a hardened tool steel, stainless steel, and a cemented carbide.
- (original) An indenting tool according to claim 1, further comprising a head formed adjacent a second end of said shank.
- 4. (original) An indenting tool according to claim 3, wherein said head is wider than said shank.
- 5. (currently amended) An indenting tool according to claim
- 1, wherein said diamond $\underline{\mathsf{stone}}$ is a single crystal diamond stone.

- (currently amended) An indenting tool according to claim
 wherein said diamond <u>stone</u> is a single crystal diamond stone nearly free of defects.
- (currently amended) An indenting tool according to claim
 wherein said diamond <u>stone</u> comprises a synthetic single crystal diamond stone.
- 8. (currently amended) An indenting tool according to claim 1, wherein said diamond <u>stone</u> in a final ground state has a length greater than an indentation depth to be imparted to a part to be marked.
- (currently amended) An indenting tool according to claim
 wherein said diamond <u>stone</u> has a 90 degree included angle conical point.
- 10. (currently amended) An indenting tool according to claim 1, wherein said diamond $\underline{\text{stone}}$ has a 120 degree included angle conical point.
- 11. (currently amended) An indenting tool according to claim 1, wherein said braze material comprises a brazing alloy which wets both said diamond <u>stone</u> and the material forming the shank.
- 12. (original) An indented tool according to claim 1, wherein said tip end of said shank is tapered.
- 13. (currently amended) An indenting tool comprising:

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a shank having an end;

a diamond <u>stone</u> secured to said end in a wear resistant orientation; and

said wear resistant orientation being within 8 degrees of a <17, 12, 24> direction.

14. (currently amended) A method of making an indenting tool, comprising the steps of:

providing a shank having an end;

providing a diamond stone;

positioning said diamond $\underline{\text{stone}}$ in a wear resistant orientation;

securing said diamond stone to said end; and

said positioning step comprising positioning said diamond $\underline{\text{stone}}$ in a wear resistant orientation of within 8 degrees of a <17, 12, 24> direction.